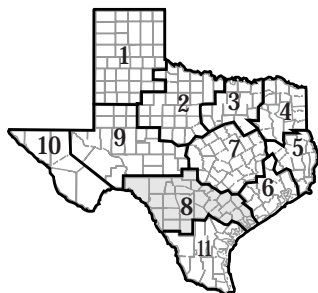


Selected Cancer Facts—Public Health Region 8—1999

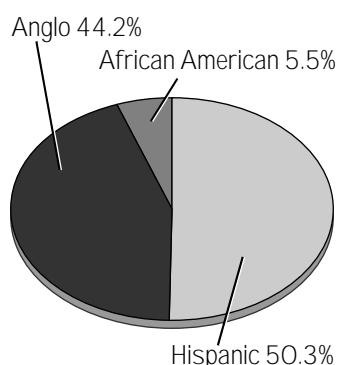


Public Health Region 8 is a 28-county area located in the south central Texas with an estimated 1999 population total of 2,076,931. Non-Hispanic whites (Anglos) make up about 44% of the population with Hispanics accounting for approximately 50% of the population. African Americans comprise about 6% of the total population. The region is primarily coastal plains and is situated on the edge of the Balcones Escarpment. The area has a diversified economy which includes federal government, education, oil, gas, manufacturing, agribusiness and tourism. The region also houses a large military population, with five military bases located in Bexar County. The main population center is San Antonio in Bexar County. This fact sheet is designed to present the most recent cancer incidence and mortality data specific for Texas Public Health Regions and will be updated annually.

Demography

Estimated for
1999

Population: 2,076,931
Population/Square mile: 65.5
Area in square miles: 31,727



Population Information

Age	Males	Females	Total	Percent
0-4	86,274	83,054	169,328	8.2%
5-14	165,143	158,846	323,989	15.6%
15-44	463,591	454,813	918,404	44.2%
45-64	198,867	219,201	418,068	20.1%
65+	100,722	146,420	247,142	11.9%
Total	1,014,597	1,062,334	2,076,931	

Profile of Cancer Incidence (top 5 leading types of cancer)

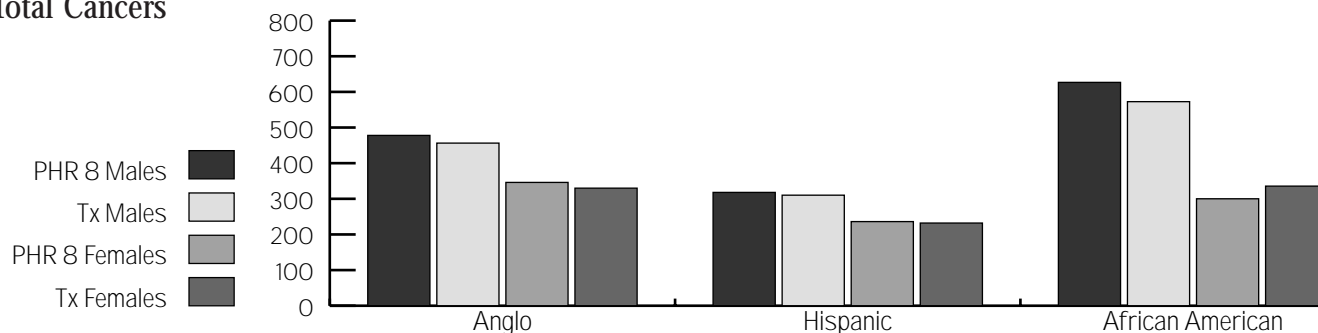
Public Health Region 8
1995

	Male	Cases	Rate		Female	Cases	Rate	
			Region	State			Region	State
Prostate		1,038	117.6	121.4	Breast	1,023	91.7	95.6
Lung		702	78.5*	90.1	Lung	439	37.0*	43.5
Colon		307	34.0	33.5	Colon	305	23.6	24.8
Bladder		198	21.8	23.0	Corpus Uteri	212	19.0	16.8
NHL		159	16.9	17.3	Ovary	168	15.0	12.3
All Sites		3,860	428.3	439.9	All Sites	3,535	302.2	312.3

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (*) appearing next to a regional rate indicates that this rate is statistically significantly different from the state rate. NHL is non-Hodgkin's lymphoma.

Incidence Rates By Race/Ethnicity and Sex, PHR 8 and Texas, 1995

Total Cancers



Profile of Cancer Mortality (top 5 leading causes of cancer deaths)

Public Health Region 8

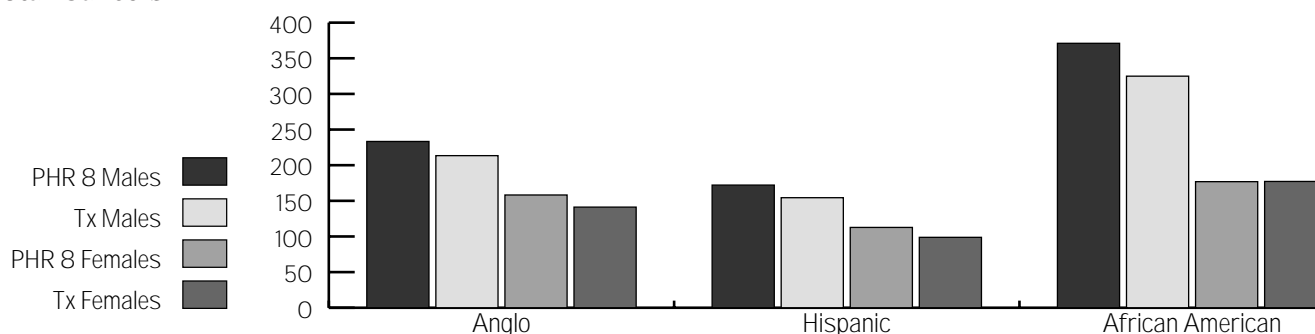
1996

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	547	64.3	72.5	Lung	353	30.9	34.4
Prostate	248	27.8	25.2	Breast	275	24.7	22.6
Colon	155	17.8	17.5	Colon	145	11.6	11.6
Liver	91	10.9*	6.9	Pancreas	97	8	7.1
Pancreas	93	10.8	9.8	Ovary	82	7.3	7.3
All Sites	1,877	217.5	212.7	All Sites	1,640	142.2	137.5

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (*) appearing next to a regional rate indicates that rate is statistically significantly different from the state rate.

Mortality Rates By Race/Ethnicity and Sex, PHR 8 and Texas, 1996

Total Cancers



Estimated Number of New Cancer Cases and Deaths (major sites)

Public Health Region 8

1999

Male	Cases	Deaths	Female	Cases	Deaths
Colon	336	181	Colon	359	184
Pancreas	103	103	Pancreas	106	105
Lung	886	758	Lung	556	430
Prostate	1,180	275	Breast	1,358	314
Bladder	230	50	Bladder	77	25
Leukemia	123	89	Leukemia	97	71
All Sites	4,397	2,222	All Sites	4,230	1,888

Estimated cases are calculated using age-specific cancer incidence rates, all rates combined, for Texas, 1995. Estimated deaths are calculated using age-specific cancer mortality rates for Texas, 1990-1996.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. Any questions regarding data presented in this fact sheet should be directed to Barry Wilson at the Austin office.

For more detailed cancer data or information on specific cancers and risk factors, please visit our website or contact David Risser, Ph.D., at the Austin office.



Phone numbers for Public Health Regions

Arlington (PHRs 2, 3, 4)817/264-4479
 Austin (PHR 7)512/467-2239
 or 1-800/252-8059
 Houston (PHRs 5, 6)713/767-3180
 Lubbock (PHRs 1, 9, 10)806/744-3577
 San Antonio (PHRs 8, 11)210/949-2165

Website: <http://www.tdh.state.tx.us/tcr>

Write: Cancer Registry Division

Texas Department of Health

1100 West 49th Street, Austin, TX 78756